PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with plicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 #

.v			or <u>Fax</u>	(703) 746-4000				
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed whappropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.								
	CE ADDRESS (Note: Use Block 1 for	any change of address)	OIPK	Fee(c) Transmittal Ti	f mailing can only be used for his certificate cannot be used al paper, such as an assignment	for any other accompany		
	590 09/17/2004	(MOV 1 0 2004 8	have its own certificat	te of mailing or transmission.	•		
2000 UNIVERSIT E. PALO ALTO, (CA 94303-2248	ICH LLP	NOV 1 0 2004 8	I hereby certify that the States Postal Service addressed to the Ma	rtificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the control of	g deposited with the Un st class mail in an envel above, or being facsim		
11/10/2004 NNGUYEN2 00			HUEMA		Caviedes	(Depositor's na		
01 FC:1501 02 FC:1504	1370.00 OP 300.00 OP			Booa	a Cavides	(Signat		
03 FC:8001	21.00 OP			Novembe	er 2, 2004	(D		
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/723,101	11/25/2003		Nobutaka Kitaga	wa	2102475-992011	1115		
	MPEDANCE TRIMMING C			VIN IC TO VITE	TOTAL PRINCIPLE	DATE DIT		
APPLN. TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1330		\$300	\$1630	12/17/2004		
<u> </u>	MINER	ART UNI	IT C	CLASS-SUBCLASS	_			
NGUYEN	N, MINH T	2816		327-308000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 1. Change of correspondence address or indication of "Fee Address" (37 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3								
Number is required. listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)								
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.								
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
Kabushiki Kaisha Toshiba Japan								
Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🙀 Corporation or other private group entity 🖵 Governm								
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):								
Issue Fee	11		_	mount of the fee(s) is e				
Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached.								
XX Advance Order - # of Copies								
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).								
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.								
Authorized Signature EUB WOR Date November 2, 2004								
Typed or printed name Edward B. Weller Registration No. 37,468								
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc								

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	EE	TR	AN	SMI	T	TAL
	1	for	FY	200)5	

Effective 10/01/2003. Patent fees are subject to annual revision.

(\$)1691

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

Ce		
Application Number	10/723,101	
Filing Date	November 25, 2003	
First Named Inventor		
Examiner Name	Minh T. Nguyen	
Art Unit	2816	
Attorney Docket No.	2102475-992011	

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None				3. ADDITIONAL FEES					
Deposit Ac	count:	01	LE.	Large	Entity	Small I	Entity		
Deposit Account Number	7-1896	- NOV 1	2004 8	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit _	SrayCary	P.	4	1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name	nay oar y			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	_
The Director is a	uthorized	to: (check all the CATIEN	ARKO	1053	130	1053	130	Non-English specification	
Charge fee(ed below Credit any one(s) or any underpayment of		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
	s) indicated	d below, except for the fili		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
		CALCULATION		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FIL	ING FEE			1251	110	2251	55	Extension for reply within first month	
				1252	430	2252		Extension for reply within second month	
Large Entity S		-		1253	980	2253	490	Extension for reply within third month	
Fee Fee F	ee Fee		Fee Paid	1254	1,530	2254	765	Extension for reply within fourth month	
	Code (\$			1255	2,080	2255	1,040	Extension for reply within fifth month	
1001 790 2	2001 39	5 Utility filing fee		1401	340	2401		Notice of Appeal	
1002 350 2	2002 17	5 Design filing fee		1402	340	2402	170	Filing a brief in support of an appeal	
1003 550 2	2003 27	5 Plant filing fee		1403	300	2403	150	Request for oral hearing	
1004 790 2	2004 39	5 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2	2005 80	O Provisional filing fee		1452	110	2452	55	Petition to revive - unavoidable	
_	S	SUBTOTAL (1) (\$)	0	1453	1,370	2453	685	Petition to revive - unintentional	
2. EXTRA CL	AIM FE	ES FOR UTILITY AN	D REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)	1370
		Extra Claims Fee from below	Fee Paid	1502	490	2502		Design issue fee	_
Total Claims)** = X		1503	660	2503		Plant issue fee	
Independent Claims	-3	*** =[^]= 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depende	ent		= 0	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity S	Small Entit	ty		. 1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Code (\$)		Fee (\$) <u>Fee Description</u>		8021	40	8021		Recording each patent assignment per property (times number of properties)	
1202 18	2202	9 Claims in excess of 2	0	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 88	2201 4	•		1810	790	2810		For each additional invention to be examined (37 CFR 1.129(b))	
1203 300	2203 15	• •	•	1801	790	2801		Request for Continued Examination (RCE)	
1204 88	2204 4	4 ** Reissue independ over original pate		1802	900	1802		Request for expedited examination of a design application	
1205 18		9 ** Reissue claims in over original pate	nt					(\$300) and 7 copies of patent (\$21)	321
SUBTOTAL (2) (\$)0 * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1691 **or number previously paid, if greater; For Reissues, see above									
SUBMITTED BY		, ,, , , , , , , , , , , , , , , ,						(Complete (if applicable))	
Name (Print/Type)	$\overline{}$	Edward B. Weller			Regisration	n No.	37,46		
The training pe	-		10 814	2/4	(Attorney	Agent)	5,,40	Data November 2, 20	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AmericanLegalNet, Inc. www.USCourtForms.com

Date November 2, 2004

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Karerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRADEMP

Signature

Typed or printed name

Rosa A. Caviedes

PADEMARK		Application Number	10/723,101			
TRANSMITTAL		Filing Date	November 25, 2003	November 25, 2003		
	FORM First Nar	First Named Inventor	Nobutaka Kitagawa			
FORIVI		Art Unit	2816	_		
(to be used for all correspondence after initia	al filing)	Examiner Name	Minh T. Nguyen			
Total Number of Pages in This Submission	6	Attorney Docket Number	2102475-992011			

ENCLOSURES (Check all that apply)								
Fee Trans	smittal Form		Drawing(s)		After Allowance Communication to TC			
Fee	Fee Attached - \$1,691.00		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendme	ent/Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
Afte	r Final	Petition to Convert to a Provisional Application			Proprietary Information			
Affic	davits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address		Status Letter Other Enclosure(s) (please Identify			
Extension	of Time Request	Terminal Disclaimer Request for Refund			below): 1. Part B - Fee(s) Transmittal			
Express A	bandonment Request				(with 1 Copy; and 2. Return Post Card.			
Informatio	n Disclosure Statement		CD, Number of CD(s)	·				
	Certified Copy of Priority Document(s)		Landscape Table on CD					
	e to Missing Parts/ e Application							
	sponse to Missing Parts 37 CFR 1.52 or 1.53							
	SIGNATU	JRE (OF APPLICANT, ATTORNEY, O	R AG	ENT			
Firm Name GrayCary								
Signature	Signature Edl 7 W. Oe							
Printed name								
Date	Date November 2, 2004 Reg				37,468			
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date November 2, 2004